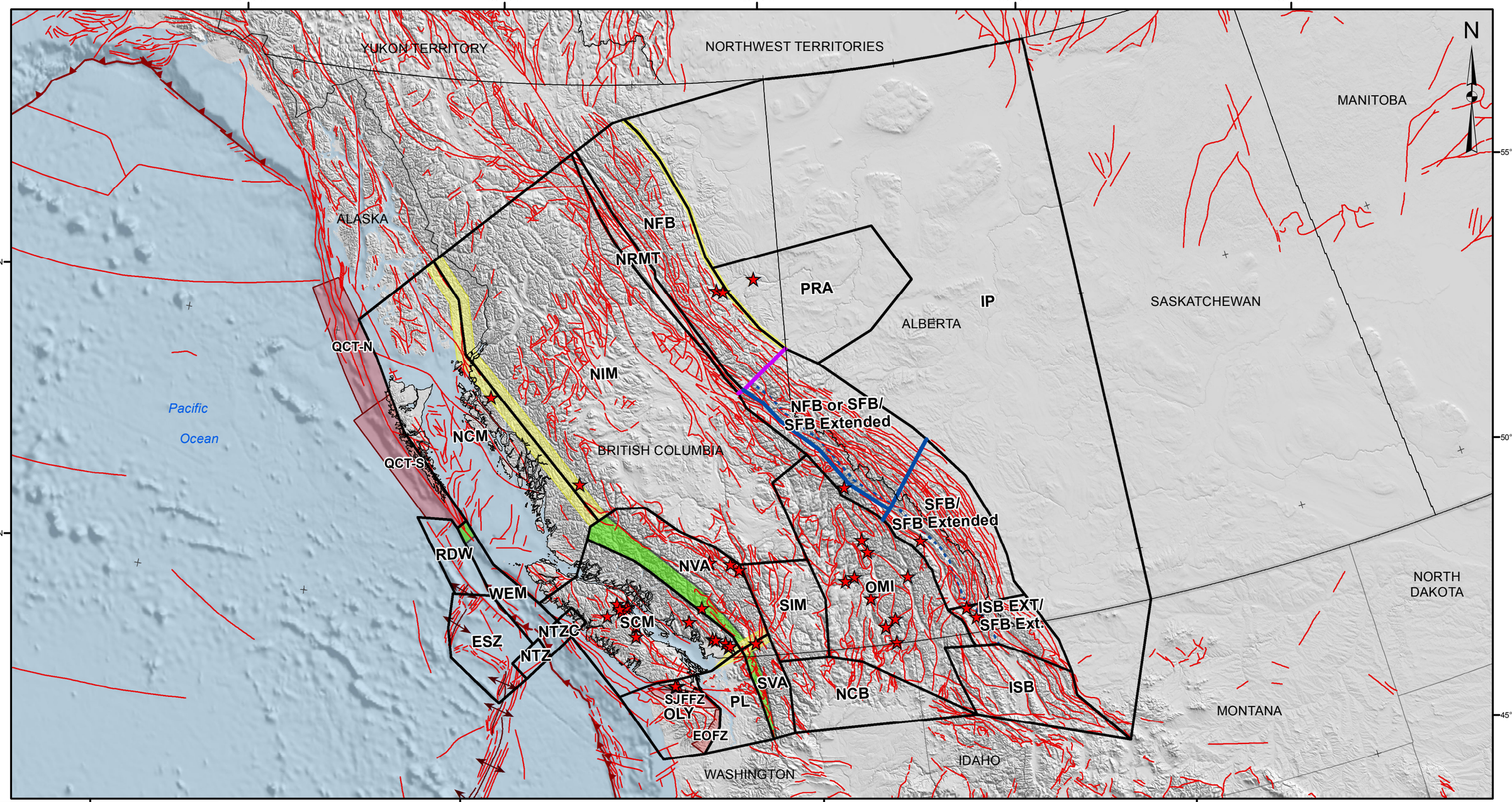

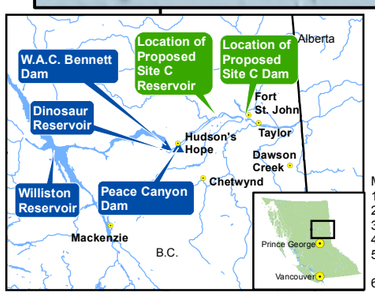

Map Notes:
1. Datum: NAD83
2. Projection: BC Albers
3. Base Data: SRTM-90 and ETOPO2v2
4. Original Figure: Report No. E658 Figure 5.5-2a
5. Cascadia subduction deformation front and fault traces from Reed et al. (2005).
6. NIM, NRMT, NFB etc. refer to seismic source zones.

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Legend

★ BC Hydro Dam Site

SSC Model Elements

- Source Zones
- Alternative Boundary
- Uncertain Boundaries
- Fault Zones

- Alternative 2 for NRMT and NFB with SFB and SFB Extended
- Alternative 1 for NFB and NRMT with SFB and SFB Extended zones
- Rocky Mountain Trench Subzone eastern limit (SFB/SFB Extended only)

Geologic and Geophysical Data

- Faults
- Active Spreading Centre
- Cascadia Subduction Deformation Front

1:8,000,000 0 100 200 400 km

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SITE C CLEAN ENERGY PROJECT

Figure 11.2.14
Map of faults from geologic map of North America (2005) and crustal seismic zones

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Construction of the Site C Clean Energy Project is subject to required regulatory approvals including environmental certification